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# International Workshop for the Next Generation Nucleon Decay and Neutrino Detector (NNN15) and Unification Day 2 (UD2)

#### Wednesday 28 October 2015

#### Poster - SCGP Café area (18:30-20:00)

time	title	presenter
18:30	Muonless Events in ICAL at INO	AJMI, Ali
18:31	The new experiment WAGASCI at JPARC	GONIN, Michel
18:32	Measurement of Longitudinal Electron Diffusion in Liquid Argon	LI, Yichen
18:33	Wire-Cell Tomographic Event Reconstruction for large LArTPCs	QIAN, Xin
18:34	"Optimization of the Detector Design of NuPRISM, a New Water Cherenkov Neutrino Near Detecto	YOSHIDA, Tomoyo
18:35	Muon-induced spallation backgrounds for MeV astrophysical neutrino signals in Super-Kamiokande	LI, Shirley
18:36	Rayleigh scattering measurement for Super-Kamiokande Gd project	AKUTSU, Ryosuke
18:37	Solar 8B Neutrinos at Super-Kamiokande with Lower Energy Threshold	ELNIMR, Muhammad
18:38	Novel techniques for monitoring and calibration of very large volume liquid Argon TPCs	CANTINI, Cosimo
18:39	Measurements at the tracker of the T2K off-axis near detector	RICCIO, Ciro
18:40	Measurement of the charged-current electron neutrino interaction rate on water with the T2K pi0 detector	JO, Jay Hyun
18:41	Results of recent nucleon decay searches at the Super-Kamiokande experiment	TAKHISTOV, Volodymyr
18:42	Electron Neutrino Identification for the NuE Appearance Measurement at NOvA	BIAN, Jianming
18:43	Search for the Proton Decay Mode p -> v K+ with KamLAND	TAMAE, Kyoko
18:44	Double CHOOZ nH-based Analysis Results	YANG, Guang
18:45	Detailed performance evaluation of New 50 cm Photodetectors for Hyper-Kamiokande	FUKUDA, Daisuke
18:46	Neutron measurements in Mini-CAPTAIN	BHANDARI, Babu
18:47	The commissioning of the primary CAPTAIN detector	TAYLOR, Charles Edward
18:48	Neutron-antineutron oscillation signatures in Liquid Argon TPCs	HEWES, Jeremy
18:49	A study of gamma-ray production from thermal neutron capture on Gadolinium	YANO, Takatomi
18:50	The CAPTAIN-MINERvA Experiment	YOO, Jieun
18:51	Feasibility studies for the SUNLAB laboratory in Poland	HARANCZYK, Malgorzata
18:52	Simulation & Neutrino Flux Studies for NOvA Experiment	KAUR, Kuldeep
18:53	PROSPECT: A Precision Reactor Oscillation and SPECTrum Experiment	NORCINI, Danielle
18:54	Understand the Standard Model through Noncommutative Geometry	SUN, Chen
18:55	Super Feynman rules for any superspin	RAMOS, Enrique Jimenez

### **Thursday 29 October 2015**

Poster: See Wednesday Session for Poster Contributions - SCGP Café area (18:00-20:00)